

Table of contents of volume 70

- No. 1 (pp 1– 70) published November 1995
 No. 2 (pp 71–134) published December 1995
 No. 3–4 (pp 135–260) published January 1996
 No. 5 (pp 261–318) published February 1996
 No. 6 (pp 319–396) published March 1996
 No. 7 (pp 397–460) published April 1996
 No. 8 (pp 461–526) published May 1996
 No. 9 (pp 527–590) published July 1996
 No. 10 (pp 591–682) published August 1996
 No. 11 (pp 683–778) published September 1996
 No. 12 (pp 779–858) published October 1996

- Abdel-Rahman SZ → Ahmed AE
 Abel J, Li W, Döhr O, Vogel C, Donat S: Dose-response relationship of cytochrome P4501b1 mRNA induction by 2,3,7,8-tetrachloro-dibenzo-p-dioxin in livers of C57BL/6J and DBA/2J mice 510
 Abraham MH → Nielsen GD
 Acerbi D → Zanelli U
 Adachi T → Kajiwara Y
 Adams SP → Sarich TC
 Ahmed AE, Nouraldeen AM, Abdel-Rahman SZ, Rajaraman S: Role of glutathione modulation in acrylonitrile-induced gastric DNA damage in rats 620
 Ala-Kokko L → Pääkkö P
 Alarie Y → Boylstein LA
 Alarie Y → Nielsen GD
 Alexeef G → Bois FY
 Alleva E → Petruzzi S
 Almstadt E → Dahlhaus M
 Ameno K → Fuke C
 Ameno S → Fuke C
 Anders MW → Lock EA
 Andersen ME → El-Masri HA
 Ando M → Hirano S
 Andonian-Haftvan J → Nielsen GD
 Anttila S → Pääkkö P
 Appel KE → Dahlhaus M
 Arts JHE → Cassee FR
 Attia MA: Neoplastic and non-neoplastic lesions in the mammary gland, endocrine and genital organs in aging male and female Sprague-Dawley rats 461
 Auriola S → Manninen A
 Bajgar J → Geršl V
 Banger KK → Reed CJ
 Bannenberg GL → Zhu H
 Baudelot A → Moritz F
 Bäcker M → Worek F
 Benjamin SA → El-Masri HA
 Benschop HP → Fidder A
 Benthe C → Lilienthal H
 Bernauer U, Birner G, Dekant W, Henschler D: Biotransformation of trichloroethene: dose-dependent excretion of 2,2,2-trichlorometabolites and mercapturic acids in rats and humans after inhalation 338
 Bignami G → Petruzzi S
 Bin L → Coccini T
 Binnendijk Rob van → Ross PS
 Birner G → Bernauer U
 Bloemen LJ, Tomenson J: Increased incidence of renal cell tumours in a cohort of cardboard workers exposed to trichloroethylene – Comment 129
 Bois FY, Gelman A, Jiang J, Maszle DR, Zeise L, Alexeef G: Population toxicokinetics of tetrachloroethylene 347
 Bolt HM → Brüning T
 Bolt HM → Kempfer M
 Bolt HM → Schröder KR
 Bonmarchand G → Moritz F
 Bonner FW → Holmes E
 Boogaard PJ → Rooij BM de
 Botana LM → Vieites JM
 Boylstein LA, Luo J, Stock MF, Alarie Y: An attempt to define a just detectable effect for airborne chemicals on the respiratory tract in mice 567
 Brodeur J → Tardif R
 Brouwer A → Ross PS
 Brown SJ → Shertz HG
 Brüning T, Golka K, Makropoulos V, Bolt HM: Preexistence of chronic tubular damage in cases of renal cell cancer after long and high exposure to trichloroethylene 259
 Brüning T → Makropoulos V
 Bruijnzeel PLB → Helden HPM van
 Buchet JP, Lison D, Ruggeri M, Foa V, Elia G: Assessment of exposure to inorganic arsenic, a human carcinogen, due to the consumption of seafood 773
 Büchner E → Hoffmann P
 Bush J → Rubey WA
 Busker RW → Helden HPM van
 Butorović B → Dundjerski J
 Callaerts A → Cornel M
 Cantelli-Forti G → Paolini M
 Cassee FR, Arts JHE, Groten JP, Feron VJ: Sensory irritation to mixtures of formaldehyde, acrolein, and acetaldehyde in rats 329
 Cassel G → Göransson-Nyberg A
 Centers PW → Rubey WA
 Chahoud I → Schmahl H-J
 Chao C-C → Chen T-L
 Charest-Tardif G → Tardif R
 Chen H-W → Lii C-K
 Chen S-H → Chen T-L
 Chen T-L, Chen S-H, Tai T-Y, Chao C-C, Park SS, Guengerich FP, Ueng T-H: Induction and suppression of renal and hepatic cytochrome P450-dependent monooxygenases by acute and chronic streptozotocin diabetes in hamsters 202
 Chiarotti F → Petruzzi S
 Chou F-P → Hwang J-M
 Chu C-Y → Hwang J-M
 Cirimele V, Kintz P, Mangin P: Detection of amphetamines in fingernails: an alternative to hair analysis 68
 Clift P → Wu C
 Coccini T, Maestri L, Robustelli della Cuna FS, Bin L, Costa LG, Manzo L: Urinary mercapturic acid diastereoisomers in rats subchronically exposed to styrene and ethanol 736
 Commandeur JNM → Rooij BM de
 Constan AA → El-Masri HA
 Cooksey CJ → Nielsen GD
 Cornet M, Callaerts A, Verocrusse A, Rogiers V: In vitro biotransformation of 2-methylpropene (isobutene) in rat lung tissue in comparison with liver tissue 64
 Corti M, Snyder CA: Influences of gender, development, pregnancy and ethanol consumption on the hematotoxicity of inhaled 10 ppm benzene 209
 Costa LG → Coccini T
 Cunningham A, Klopman G, Rosenkranz HS: The carcinogenicity of diethylstilbestrol: structural evidence for a non-genotoxic mechanism 356
 Dahlhaus M, Almstadt E, Henschke P, Lüttgert S, Appel KE: Oxidative DNA lesions in V79 cells mediated by pentachlorophenol metabolites 457
 Daldossi M → Lovati MR
 Dayan D → Rabau M
 Defazio G → Soleo L
 Degen GH → Guhe C
 Dekant W → Bernauer U
 Dekant W → Henschler D
 Dell'omo G → Petruzzi S
 Dencker L → Schmahl H-J
 Detwiler-Okabayashi KA, Schaper MM: Respiratory effects of a synthetic metalworking fluid and its components 195
 Di Marzio S → Testai E
 Dimova S, Koleva M, Rangelova D, Stoytchev T: Effect of nifedipine, verapamil, diltiazem and trifluoperazine on acetaminophen toxicity in mice 112
 Dirheimer G → Obrecht-Pflumio S
 Döhr O → Abel J
 Domenico A di → Testai E
 Donat S → Abel J
 Donnelly KC → Randerath E
 Dundjerski J, Butorović B, Kipić J, Trajković D, Matić G: Cadmium affects the activity of rat liver tyrosine aminotransferase and its induction by dexamethasone 390
 Duong H → Kulkarni SG
 Eichelbaum M → Mörike K
 Eide I, Zahlsen K: Inhalation experiments with mixtures of hydrocarbons. Experimental design, statistics and interpretation of kinetics and possible interactions 397
 Ek B → Johansson C
 El-Masri HA, Tessari JD, Yang RSH: Exploration of an interaction threshold for the joint toxicity of trichloroethylene and 1,1-dichloroethylene: utilization of a PBPK model 527
 El-Masri HA, Thomas RS, Sabados GR, Phillips JK, Constan AA, Benjamin SA, Andersen ME, Mehendale HM, Yang RSH:

- Physiologically based pharmacokinetic/pharmacodynamic modeling of the toxicologic interaction between carbon tetrachloride and Kepone 704**
- Elia G → Buchet JP**
- Ema M, Iwase T, Iwase Y, Ohyama N, Ogawa Y: Change of embryotoxic susceptibility to di-n-butyltin dichloride in cultured rat embryos 742**
- Endou H → Hosoyamada M**
- Eyer P → Thiermann H**
- Fernández-Otero MP → Moreno MJ**
- Feron VJ → Cassee FR**
- Ferrans VJ → Pääkkö P**
- Fidder A, Noord D, Jong LPA de, Benschop HP, Hulst AG: N7-(2-hydroxyethylthioethyl)-guanine: a novel urinary metabolite following exposure to sulphur mustard 854**
- Fillastr J-P → Moritz F**
- Finkelstein MB → Lock EA**
- Fiore M → Petruzz S**
- Fischer J, Lüllmann-Rauch R, Stubbe E, Witzendorff B von: Lysosomal storage of sulfated glycosaminoglycans induced by two bis-aminomethyl anthrachinones 373**
- Foa V → Buchet JP**
- Foa V → Soleo L**
- Föllmann W → Guhe C**
- Förster C, Kociok K, Shakibaei M, Merker H-J, Stahlmann R: Quinolone-induced cartilage lesions are not reversible in rats 474**
- Förster C, Kociok K, Shakibaei M, Merker H-J, Vormann J, Günther T, Stahlmann R: Integrins on joint cartilage chondrocytes and alterations by ofloxacin or magnesium deficiency in immature rats 261**
- Fritz P → Mörike K**
- Froines JR → Wilson PM**
- Fry CH → Wu C**
- Fuke C, Ameno K, Ameno S, Kinoshita H, Ijiri I: Detection of two metabolites of diquat in urine and serum of poisoned patients after ingestion of a combined herbicide of paraquat and diquat 504**
- Fukuoka M, Satoh M, Tanaka A: Metabolism of 2-thiobenzothiazoles in the rat. Urinary, fecal and biliary metabolites of 2-benzothiazyl sulfenamides 1**
- Fukushima T → Tawara T**
- Gaskell BA → Reed CJ**
- Gelman A → Bois FY**
- Gemechu-Hatewi M, Platt K-L, Oesch F, Steinberg P: Distribution and induction of aflatoxin B₁-9a-hydroxylase activity in rat liver parenchymal and non-parenchymal cells 553**
- Geršl V, Mazurová Y, Bajgar J, Mělka M, Hrdina R, Palička V: Lack of cardiotoxicity of a new antineoplastic agent, a synthetic derivative of indenoisoquinoline: comparison with daunorubicin in rabbits 645**
- Gervasi PG → Zanelli U**
- Giri SN, Hollinger MA: Effect of nordihydroguaiaretic acid and ibuprofen on bleomycin and hyperoxia-induced changes in lung superoxide dismutase, prostaglandins and lethality 271**
- Glynn AW: Fulvic and humic acids decrease the absorption of cadmium in the rat intestine 28**
- Göransson-Nyberg A, Cassel G, Jeneskog T, Karlsson L, Larsson R, Lundström M, Persson S-Å: Treatment of organophosphate poisoning in pigs: antidote administration by a new binary autoinjector 20**
- Golka K → Brüning T**
- Golka K → Kempker M**
- Gomila R → Kulkarni SG**
- Grosse Y → Obrecht-Pflumio S**
- Grotens JP → Cassee FR**
- Guengerich FP → Chen T-L**
- Günther T → Förster C**
- Guhe C, Degen GH, Schuhmacher US, Kiefer F, Föllmann W: Drug metabolizing enzyme activities in porcine urinary bladder epithelial cell cultures (PUBEC) 599**
- Gyte A → Wyatt I**
- Hallek M, Szinicz L: Methantheline improves the reactivation by HI 6 of human erythrocyte acetylcholinesterase inhibited by soman in vitro 16**
- Hallier E → Schröder KR**
- Hammer M → Nielsen GD**
- Hansen LF → Nielsen GD**
- Harada N → Minakata K**
- He M → Zhu H**
- Hedli CC, Rao NR, Reuhl KR, Witmer CM, Snyder R: Effects of benzene metabolite treatment on granulocytic differentiation and DNA adduct formation in HL-60 cells 135**
- Heinroth K → Hoffmann P**
- Heinzow B → Lilienthal H**
- Heitmann P → Kempker M**
- Helden HPM van, Busker RW, Melchers BPC, Bruijnzeel PLB: Pharmacological effects of oximes: how relevant are they? 779**
- Henry JA → Wu C**
- Henry TR, Wallace KB: Differential mechanisms of cell killing by redox cycling and arylating quinones 482**
- Henschke P → Dahlhaus M**
- Henschler D → Bernauer U**
- Henschler D, Vamakas S, Lammert M, Dekant W, Kraus B, Thomas B, Ulm K: Increased incidence of renal cell tumours in a cohort of cardboard workers exposed to trichloroethylene – Reply 131**
- Hirano S, Ando M: Apoptotic cell death following exposure to fluorate in rat alveolar macrophages 249**
- Hirano S: Interaction of rat alveolar macrophages with pulmonary epithelial cells following exposure to lipopolysaccharide 230**
- Hirayama K → Kajiwara Y**
- Hoffmann P, Müller SP, Heinroth K, Büchner E, Richards D, Toraason M: Calcium dynamics in cardiac myocytes as a target of dichloromethane cardiotoxicity 158**
- Hogan ITD → Shertz HG**
- Hojo N → Tawara T**
- Hollinger MA → Giri SN**
- Holmes E, Bonner FW, Nicholson JK: Comparative studies on the nephrotoxicity of 2-bromoethanamine hydrobromide in the Fischer 344 rat and the multimammate desert mouse (*Mastomys natalensis*) 89**
- Hornicek FJ → Malinin GI**
- Hosoyamada M, Obinata M, Suzuki M, Endou H: Cisplatin-induced toxicity in immortalized renal cell lines established from transgenic mice harboring temperature sensitive SV40 large T-antigen gene 284**
- Hrdina R → Geršl V**
- Hsieh Y-S → Hwang J-M**
- Huang H-P → Wang C-J**
- Hulst AG → Fidder A**
- Hwang J-M, Tseng T-H, Hsieh Y-S, Chou F-P, Wang CJ, Chu C-Y: Inhibitory effect of atractylon on tert-butyl hydroperoxide induced DNA damage and hepatic toxicity in rat hepatocytes 640**
- Ijiri I → Fuke C**
- Ikeda H → Nomura M**
- Ilinskaja O, Vamvakas S: Alterations of the renal function in the isolated perfused rat kidney system after in vivo and in vitro application of S-(1,2-dichlorovinyl)-L-cysteine and S-(2,2-dichlorovinyl)-L-cysteine 224**
- Inagaki H → Li Q**
- Inai T → Matsuo S**
- Ishii K → Wang D-H**
- Ishizuka C → Nakashima H**
- Isobe A → Tawara T**
- Itoh G → Nomura M**
- Iwase T → Ema M**
- Iwase Y → Ema M**
- Jeneskog T → Göransson-Nyberg A**
- Jiang J → Bois FY**
- Jie T → Nomura M**
- Johansson C, Stark A, Sandberg M, Ek B, Rask L, Meijer J: Tissue specific basal expression of soluble murine epoxide hydrolase and effects of clofibrate on the mRNA levels in extrahepatic tissues and liver 61**
- Jokanović M, Kosanović M, Maksimović M: Interaction of organophosphorus compounds with carboxylesterases in the rat 444**
- Jokanović M, Maksimović M: A comparison of trimedoxime, obidoxime, pralidoxime and HI-6 in the treatment of oral organophosphorus insecticide poisoning in the rat 119**
- Jong LPA de → Fidder A**
- Kaise T → Ochi T**
- Kajiwara Y, Yasutake A, Adachi T, Hirayama K: Methylmercury transport across the placenta via neutral amino acid carrier 310**
- Karlsson L → Göransson-Nyberg A**
- Kawamoto K → Matsubara M**
- Kempker M, Wiebel FA, Golka K, Heitmann P, Bolt HM: Comparative genotyping and phenotyping of glutathione S-transferase GSTT1 306**
- Kiefer F → Guhe C**
- Kikura R → Nakahara Y**
- Kinoshita H → Fuke C**
- Kintz P → Cirimele V**
- Kipic J → Dundjerski J**
- Kirchner T → Worek F**
- Kitazawa Y → Matsubara M**
- Kiyomiya K → Matsuo S**
- Klerk A de → Ross PS**
- Klimmek R → Thiermann H**
- Klopman G → Cunningham A**
- Koch M → Mörike K**
- Kociok K → Förster C**
- Kodavanti PRS, Ward TR, McKinney JD, Tilson HA: Inhibition of microsomal and mitochondrial Ca²⁺-sequestration in rat**

- cerebellum by polychlorinated biphenyl mixtures and congeners. Structure-activity relationship 150
- Koike M → Nomura M
- Koleva M → Dimova S
- Kosanović M → Jokanović M
- Koshi S → Nakashima H
- Kraus B → Henschler D
- Kudo M → Nakashima H
- Kudo N, Nakagawa Y, Waku K: Biphasic effect of cadmium ions on the secretion of leukotriene Ba in rabbit alveolar macrophages 801
- Kulkarni SG, Duong H, Gomila R, Mehendale HM: Strain differences in tissue repair response to 1,2-dichlorobenzene 714
- Kurebe M → Matsuo S
- Kurisu K-i → Matsuo S
- La DK → Wilson PM
- Lambert AM → Morel G
- Lammert M → Henschler D
- Langonné I → Saillenfait AM
- Larsson R → Göransson-Nyberg A
- Leibold E, Schwarz LR: Phenobarbital transiently stimulates uptake of 2-aminoisobutyric acid in hepatocytes 368
- Leibold E, Stampfli A, Schwarz LR: Suppression of agonist induced Ca²⁺ oscillations in cultured hepatocytes by nafenopin: possible involvement of protein kinase C 252
- Leira F → Vieites JM
- Li Q, Inagaki H, Minami M: Evaluation of cross-sensitization among dye-intermediate agents using a modified lymphocyte transformation test 414
- Li W → Abel J
- Liesivuori J → Manninen A
- Lii C-K, Wang S-T, Chen H-W, Sheen L-Y: Glutathione and glutathione-related enzyme activities of male and female rat hepatocytes under various culture conditions 822
- Lilienthal H, Benthe C, Heinzwald B, Winneke G: Impairment of schedule-controlled behavior by pre- and postnatal exposure to hexachlorobenzene in rats 174
- Lin Y-L → Wang C-J
- Lison D → Buchet JP
- Livrea P → Soleo L
- Lock EA → Reed CJ
- Lock EA → Wyatt I
- Lock EA, Sani Y, Moore RB, Finkelstein MB, Anders MW, Seawright AA: Bone marrow and renal injury associated with haloalkene cysteine conjugates in calves 607
- Lohmann H, Wiegand H: Reduced probability of orthodromically evoked action potential firing in CA1 pyramidal cells of guinea pig hippocampal slices after acute thallium exposure 430
- Lovati MR, Manzoni C, Daldossi M, Spolti S, Sirtori CR: Effects of sub-chronic exposure to SO₂ on lipid and carbohydrate metabolism in rats 164
- Loveren H Van → Ross PS
- Lüllmann-Rauch R → Fischer J
- Lüttgert S → Dahlhaus M
- Lundström M → Göransson-Nyberg A
- Luo J → Boylstein LA
- Machala M, Mátlová L, Svoboda I, Nezveda K: Induction effects of polychlorinated biphenyls, polycyclic aromatic hydrocarbons and other widespread aromatic environmental pollutants on microsomal monooxygenase activities in chick embryo liver 362
- Mainwaring G → Wyatt I
- Makropoulos V, Brüning T, Schulze-Osthoff K: Selenium-mediated inhibition of transcription factor NF-κB and HIV-1 LTR promoter activity 277
- Maksimović M → Jokanović M
- Malinin GI, Vornberger WJ, Hornick FJ, Malinin TI: Effects of psoralen on the structural integrity of cultured osteoblasts. Phase contrast, immunofluorescent, and electronmicroscopic evaluation 182
- Malinin TI → Malinin GI
- Mangin P → Cirimele V
- Manninen A, Auriola S, Vartiainen M, Liesivuori J, Turunen T, Pasanen M: Determination of urinary 2-mercaptopbenzothiazole (2-MBT), the main metabolite of 2-(thiocyanomethylthio)benzothiazole (TCMTB) in humans and rats 579
- Manzo L → Coccini T
- Manzoni C → Lovati MR
- Markopoulos V → Brüning T
- Marouillat S → Moritz F
- Maszle DR → Bois FY
- Matić G → Dundjerški J
- Mátlová L → Machala M
- Matsubara M, Yamagami K, Kitazawa Y, Kawamoto K, Tanaka T: Paraquat causes S-phase arrest of rat liver and lung cells in vivo 514
- Matsuo S, Inai T, Kurisu K-i, Kiyomiya K, Kurebe M: Influence of fluoride on secretory pathway of the secretory ameloblast in rat incisor tooth germs exposed to sodium fluoride 420
- Mazurová Y → Geršl V
- McKinney JD → Kodavanti PRS
- Mělka M → Geršl V
- Meastri L → Coccini T
- Mehendale HM → El-Masri HA
- Mehendale HM → Kulkarni SG
- Meijer J → Johansson C
- Melchers BPC → Helden HPM van
- Merker H-J → Förster C
- Mesirca R → Paolini M
- Meyer DJ → Schröder KR
- Minakata K, Suzuki O, Saito S, Harada N: Effect of dietary paraquat on a rat mutant unable to synthesize ascorbic acid 256
- Minami M → Li Q
- Mitsumori K, Takegawa K, Shimo T, Onodera H, Yasuhara K, Takahashi M: Morphometric and immunohistochemical studies on atrophic changes in lympho-hematopoietic organs of rats treated with piperonyl butoxide or subjected to dietary restriction 809
- Mörk K, Koch M, Fritz P, Urban W, Eichelbaum M: Identification of N₂ as a metabolite of acetylhydrazine in the rat 300
- Moldéus P → Zhu H
- Monteil C → Moritz F
- Moore RB → Lock EA
- Moorthy B, Randerath K: Pentachlorophenol enhances 9-hydroxybenzo[a]pyrene-induced hepatic DNA adduct formation in vivo and inhibits microsomal epoxide hydrolase and glutathione S-transferase activities in vitro: likely inhibition of epoxide detoxication by pentachlorophenol 696
- Morel G, Lambert AM, Rieger B, Subra I: Interactive effect of combined exposure to glycol ethers and alcohols on toxicodynamic and toxicokinetic parameters 519
- Moreno MJ, Pellicer S, Fernández-Otero MP: Effects of in situ and systemic lindane treatment on in vivo absorption of galactose and leucine in rat jejunum 767
- Morin J-P → Moritz F
- Moritz F, Marouillat S, Monteil C, Baudelot A, Fillastre J-P, Bonmarchand G, Morin J-P: Impact of cephaloridine on glutathione and related enzymes: comparison of in vivo and in vitro rat models 104
- Müller AMF → Schröder KR
- Müller SP → Hoffmann P
- Nakagawa M → Satoh M
- Nakagawa Y → Kudo N
- Nakahara Y, Kikura R: Hair analysis for drugs of abuse XIII. Effect of structural factors on incorporation of drugs into hair: the incorporation rates of amphetamine analogs 841
- Nakajima F → Ochi T
- Nakashima H, Ormae K, Takebayashi T, Ishizuka C, Sakurai H, Yamazaki K, Nakaza M, Shibata T, Kudo M, Koshi S: Acute and subacute inhalation toxicity of dichlorosilane in male ICR mice 218
- Nakaza M → Nakashima H
- Narahashi T → Uki M
- Nau H → Schmahl H-J
- Nelson E → Zhou Z-C
- Nezveda K → Machala M
- Nicholson JK → Holmes E
- Nielsen GD, Abraham MH, Hansen LF, Hammer M, Cooksey CJ, Andonian-Haftvan J, Alarie Y: Sensory irritation mechanisms investigated from model compounds: trifluoroethanol, hexafluoroisopropanol and methyl hexafluoroisopropyl ether 319
- Nomiyama T: Inhalation toxicity of diborane in rats assessed by bronchoalveolar lavage examination 43
- Nomura M, Suzuki M, Suzuki Y, Ikeda H, Tamura J, Koike M, Jie T, Itoh G: Cyclophosphamide-induced apoptosis induces phocomelia in the mouse 672
- Noor D → Fidder A
- Norpeth KH → Zhou Z-C
- Norrgren L → Palminger Hallén I
- Nouraldeen AM → Ahmed AE
- Nyska A → Rabau M
- O'Brien P, Salacinski HJ: Evidence for a relationship between the generation of reactive intermediates and the physicochemical characteristics of nickel oxides 787
- Obinata M → Hosoyamada M
- Obrecht-Pflumio S, Grosse Y, Pfohl-Leszkowicz A, Dirheimer G: Protection by indomethacin and aspirin against genotoxicity of ochratoxin A, particularly in the urinary bladder and kidney 244
- Ochi T, Nakajima F, Sakurai T, Kaise T, Oya-Ohta Y: Dimethylarsinic acid causes apoptosis in HL-60 cells via interaction with glutathione 815

- Ochi T: Hydrogen peroxide increases the activity of γ -glutamylcysteine synthetase in cultured Chinese hamster V79 cells 96
- Oesch F → Gemedch-Hatewu M
- Ogawa Y → Ema M
- Ohyama N → Ema M
- Okonogi H → Satoh M
- Omar K → Nakashima H
- Onodera H → Mitsumori K
- Oskarsson A → Palminger Hallén I
- Osterhaus ADME → Ross PS
- Oya-Ohta Y → Ochi T
- Pääkkö P, Anttila S, Sormunen R, Ala-Kokko L, Peura R, Ferrans VJ, Ryhänen L: Biochemical and morphological characterization of carbon tetrachloride-induced lung fibrosis in rats 540
- Palićka V → Geršl V
- Palminger Hallén I, Norrgren L, Oskarsson A: Distribution of lead in lactating mice and suckling offspring with special emphasis on the mammary gland 237
- Paolini M, Pozzetti L, Mesirca R, Sapone A, Cantelli-Forti G: Testosterone hydroxylase in evaluating induction and suppression of murine CYP isoenzymes by fenarimol 451
- Park SS → Chen T-L
- Pasanen M → Manninen A
- Pellicer S → Moreno MJ
- Persson S-Å → Göransson-Nyberg A
- Petrucci S, Dell'Orto G, Fiore M, Chiarotti F, Bignami G, Alleve E: Behavioural disturbances in adult CD-1 mice and absence of effects on their offspring upon SO₂ exposure 757
- Peura R → Pääkkö P
- Pfohl-Leszkoicz A → Obrecht-Pflumio S
- Phillips JK → El-Masri HA
- Piccardi A → Testai E
- Platt K-L → Gemedch-Hatewu M
- Plum C → Schmahl H-J
- Pozzetti L → Paolini M
- Puccini P → Zanelli U
- Rabau M, Nyska A, Dayan D: In vitro effect of ciprofloxacin on HT-29 human colon carcinoma cell line: Assessment of cell proliferation by thymidine uptake and silver nucleolar organizer regions (AgNOR) histomorphometry 124
- Radtke M → Thiermann H
- Rajaraman S → Ahmed AE
- Randerath E, Zhou G-D, Donnelly KC, Safe SH, Randerath K: DNA damage induced in mouse tissues by organic wood preserving waste extracts as assayed by ³²P-postlabeling 683
- Randerath K → Moorthy B
- Randerath K → Randerath E
- Rangelova D → Dimova S
- Rao NR → Hedli CC
- Rask L → Johansson C
- Reed CJ, Gaskell BA, Banger KK, Lock EA: Olfactory toxicity of methyl iodide in the rat 51
- Reuhl KR → Hedli CC
- Richards D → Hoffmann P
- Rieger B → Morel G
- Rijken DA → Rooij BM de
- Robustelli della Cuna FS → Coccini T
- Rogiers V → Cornet M
- Rooij BM de, Boogaard PJ, Rijken DA, Commandeur JNM, Vermeulen NPE: Urinary excretion of *N*-acetyl-S-allyl-L-cysteine upon garlic consumption by human volunteers 635
- Rosenkranz HS → Cunningham A
- Ross PS, Loveren H Van, Swart RL de, Vliet H van der, Klerk A de, Timmerman HH, Binnendijk R van, Brouwer A, Vos JG, Osterhaus ADME: Host resistance to rat cytomegalovirus (RCMV) and immune function in adult PVG rats fed herring from the contaminated Baltic Sea 661
- Rubey WA, Striebich RC, Bush J, Centers PW, Wright RL: Neurotoxin formation from pilot-scale incineration of synthetic ester turbine lubricants with a triaryl phosphate additive 508
- Ruggeri M → Buchet JP
- Ryhänen L → Pääkkö P
- Sabados GR → El-Masri HA
- Sabaté JP → Saillenfait AM
- Safe SH → Randerath E
- Saillenfait AM, Langonné I, Sabaté JP: Developmental toxicity of trichloroethylene, tetrachloroethylene and four of their metabolites in rat whole embryo culture 71
- Sainsbury M → Shertzer HG
- Saito S → Minakata K
- Sakurai H → Nakashima H
- Sakurai T → Ochi T
- Salacinski HJ → O'Brien P
- Sandberg M → Johansson C
- Sani Y → Lock EA
- Sapone A → Paolini M
- Sarich TC, Youssefi M, Zhou T, Adams SP, Wall RA, Wright JM: Role of hydrazine in the mechanism of isoniazid hepatotoxicity in rabbits 835
- Satoh M → Fukuoka M
- Satoh M, Tsuji Y, Watanabe Y, Okonogi H, Suzuki Y, Nakagawa M, Shimizu H: Metallothionein content increased in the liver of mice exposed to magnetic fields 315
- Scarselli R → Soleo L
- Schaper MM → Detwiler-Okabayashi KA
- Schmahl H-J, Dencker L, Plum C, Chahoud I, Nau H: Stereoselective distribution of the teratogenic thalidomide analogue EM12 in the early embryo of marmoset monkey, Wistar rat and NMRI mouse 749
- Schneider F → Tiemann U
- Schröder KR, Hallier E, Meyer DJ, Wiebel FA, Müller AMF, Bolt HM: Purification and characterization of a new glutathione S-transferase, class θ , from human erythrocytes 559
- Schuhmacher US → Guhe C
- Schulz-Osthoff K → Makropoulos V
- Schwarz LR → Leibold E
- Seawright AA → Lock EA
- Setogawa T → Tawara T
- Shakibaei M → Förster C
- Sheen L-Y → Lii C-K
- Shertzer HG → Zhu H
- Shertzer HG, Tabor MW, Hogan ITD, Brown SJ, Sainsbury M: Molecular modeling parameters predict antioxidant efficacy of 3-indolyl compounds 830
- Shibata T → Nakashima H
- Shimizu H → Satoh M
- Shimo T → Mitsumori K
- Shiow S-J → Wang C-J
- Shiwaku K → Tawara T
- Simpson MG → Wyatt I
- Sirtori CR → Lovati MR
- Snyder CA → Corti M
- Snyder R → Hedli CC
- Soleo L, Defazio G, Scarselli R, Zefferino R, Livrea P, Foà V: Toxicity of fungicides containing ethylene-bis-dithiocarbamate in serumless dissociated mesencephalic-striatal primary coculture 678
- Sormunen R → Pääkkö P
- Spolti S → Lovati MR
- Spörer U → Thiermann H
- Stahlmann R → Förster C
- Stampfli A → Leibold E
- Stark A → Johansson C
- Steinberg P → Gemedch-Hatewu M
- Stock MF → Boylstein LA
- Stoytchev T → Dimova S
- Striebich RC → Rubey WA
- Stubbe E → Fischer J
- Subra I → Morel G
- Suzuki M → Hosoyamada M
- Suzuki M → Nomura M
- Suzuki O → Minakata K
- Suzuki Y → Nomura M
- Suzuki Y → Satoh M
- Svoboda I → Machala M
- Swaen GMH: Increased incidence of renal cell tumours in a cohort of cardboard workers exposed to trichloroethylene – Comment 127
- Swart RL de → Ross PS
- Szinicz L → Hallek M
- Szinicz L → Worek F
- Tabor MW → Shertzer HG
- Tai T-Y → Chen T-L
- Takahashi M → Mitsumori K
- Takebayashi T → Nakashima H
- Takegawa K → Mitsumori K
- Taketa K → Wang D-H
- Tamura J → Nomura M
- Tanaka A → Fukuoka M
- Tanaka T → Matsubara M
- Tardif R, Charest-Tardif G, Brodeur J: Comparison of the influence of binary mixtures versus a ternary mixture of inhaled aromatic hydrocarbons on their blood kinetics in the rat 405
- Tawara T, Fukushima T, Hojo N, Isobe A, Shiwaku K, Setogawa T, Yamane Y: Effects of paraquat on mitochondrial electron transport system and catecholamine contents in rat brain 585
- Tessari JD → El-Masri HA
- Testai E, Di Marzio S, di Domenico A, Piccardi A, Vittozzi L: An in vitro investigation of the reductive metabolism of chloroform 83
- Thiermann H, Radtke M, Spörer U, Klimmek R, Eyer P: Pharmacokinetics of atropine in dogs after i.m. injection with newly developed dry/wet combination autoinjectors containing HI 6 or HL6 7 293
- Thomas B → Henschler D
- Thomas RS → El-Masri HA
- Tiemann U, Schneider F, Tuchscherer A: Effects of organochlorine pesticides on DNA synthesis

- of cultured oviductal and uterine cells and on estrogen receptor of uterine tissue from heifers 490
- Tilson HA → Kodavanti PRS
- Timmerman HH → Ross PS
- Tomenson J → Bloemen LJ
- Toraason M → Hoffmann P
- Trajković D → Dundjerski J
- Tseng T-H → Hwang J-M
- Tseng T-H → Wang C-J
- Tsuji Y → Satoh M
- Tuchscherer A → Tiemann U
- Turunen T → Manninen A
- Ueng T-H → Chen T-L
- Uki M, Narahashi T: Modulation of serotonin-induced currents by metals in mouse neuroblastoma cells 652
- Ulm K → Henschler D
- Urban W → Mörike K
- Vamvakas S → Henschler D
- Vamvakas S → Ilinskaja O
- Vartiainen M → Manninen A
- Ventura P → Zanelli U
- Vercruyse A → Cornet M
- Vermeulen NPE → Rooij BM de
- Vieites JM, Leira F, Botana LM, Vieytes MR: Determination of DSP toxins: comparative study of HPLC and bioassay to reduce the observation time of the mouse bioassay 440
- Vieytes MR → Vieites JM
- Vittozzi L → Testai E
- Vliet H van der → Ross PS
- Vogel C → Abel J
- Vormann J → Förster C
- Vornberger WJ → Malinin GI
- Vos JG → Ross PS
- Waku K → Kudo N
- Wall RA → Sarich TC
- Wallace KB → Henry TR
- Wang C-J, Huang H-P, Tseng T-H, Lin Y-L, Shiow S-J: *N*-Nitroso-*N*-(3-keto-1,2-butandiol)-3'-nitrotyramine. A new genotoxic agent derived from the reaction of tyrosine and glucose in the presence of sodium nitrite 396
- Wang C-J, Huang H-P, Tseng T-H, Lin Y-L, Shiow S-J: *N*-Nitroso-*N*-(3-keto-1,2-butandiol)-3'-nitrotyramine. A new genotoxic agent derived from the reaction of tyrosine and glucose in the presence of sodium nitrite 10
- Wang CJ → Hwang J-M
- Wang D-H, Ishii K, Zhen L-X, Takeita K: Enhanced liver injury in acatalasemic mice following exposure to carbon tetrachloride 189
- Wang S-T → Lui C-K
- Ward TR → Kodavanti PRS
- Watanabe Y → Satoh M
- Widdowson PS → Wyatt I
- Wiebel FA → Kempker M
- Wiebel FA → Schröder KR
- Wiegand H → Lohmann H
- Wilson PM, La DK, Froines JR: Hemoglobin and DNA adduct formation in Fischer-344 rats exposed to 2,4- and 2,6-toluene diamine 591
- Winneke G → Lilenthal H
- Witmer CM → Hedli CC
- Witzendorff B von → Fischer J
- Worek F, Kirchner T, Bäcker M, Szinicz L: Reactivation by various oximes of human erythrocyte acetylcholinesterase inhibited by different organophosphorus compounds 497
- Wright JM → Sarich TC
- Wright RL → Rubey WA
- Wu C, Clift P, Fry CH, Henry JA: Membrane action of chloramphenicol measured by protozoan motility inhibition 850
- Wu G: Prediction of uptake of methyl mercury by rat erythrocytes using a two-compartment model 34
- Wyatt I, Gyte A, Mainwaring G, Widdowson PS, Lock EA: Glutathione depletion in the liver and brain produced by 2-chloropropionic acid: relevance to cerebellar granule cell necrosis 380
- Wyatt I, Gyte A, Simpson MG, Widdowson PS, Lock EA: The role of glutathione in 1,2-chloropropionic acid induced cerebellar granule cell necrosis in the rat 724
- Yamagami K → Matsubara M
- Yamane Y → Tawara T
- Yamazaki K → Nakashima H
- Yang RSH → El-Masri HA
- Yasuhaba K → Mitsumori K
- Yasutake A → Kajiwara Y
- Youssefi M → Sarich TC
- Zahlsen K → Eide I
- Zanelli U, Puccini P, Acerbi D, Ventura P, Gervasi PG: Induction of peroxisomal β-oxidation and P-450 4A-dependent activities by pivalic and trichloroacetic acid in rat liver and kidney 145
- Zefflerino R → Soleo L
- Zeise L → Bois FY
- Zhen L-X → Wang D-H
- Zhou G-D → Randerath E
- Zhou T → Sarich TC
- Zhou Z-C, Norpeth KH, Nelson E: Genotoxicity of wood dust in a human embryonic lung cell line 57
- Zhu H, He M, Bannenberg GL, Moldéus P, Shertzer HG: Effects of glutathione and pH on the oxidation of biomarkers of cellular oxidative stress 628